

COMBINED DECLARATION AND POWER OF ATTORNEY

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL,
CONTINUATION OR C-I-P)



As a below named inventor, I hereby declare that:

TYPE OF DECLARATION

This declaration is of the following type:

(check one applicable item below)

original.

design.

supplemental.

NOTE: IF THE DECLARATION IS FOR AN INTERNATIONAL APPLICATION BEING FILED AS A DIVISIONAL, CONTINUATION OR CONTINUATION-IN-PART APPLICATION, DO NOT CHECK NEXT ITEM; CHECK APPROPRIATE ONE OF LAST THREE ITEMS.

national stage of PCT.

NOTE: IF ONE OF THE FOLLOWING 3 ITEMS APPLY, THEN COMPLETE AND ALSO ATTACH ADDED PAGES FOR DIVISIONAL, CONTINUATION OR C-I-P.

divisional.

continuation.

continuation-in-part (C-I-P).

INVENTORSHIP IDENTIFICATION

WARNING: IF THE INVENTORS ARE EACH NOT THE INVENTORS OF ALL THE CLAIMS, AN EXPLANATION OF THE FACTS, INCLUDING THE OWNERSHIP OF ALL THE CLAIMS AT THE TIME THE LAST CLAIMED INVENTION WAS MADE, SHOULD BE SUBMITTED.

My residence, post office address and citizenship are as stated below, next to my name. I believe that I am the original, first and sole inventor (IF ONLY ONE NAME IS LISTED BELOW) or an original, first and joint inventor (IF PLURAL NAMES ARE LISTED BELOW) of the subject matter that is claimed, and for which a patent is sought on the invention entitled:

TITLE OF INVENTION

ENZYME-CONTAINING POLYURETHANES

SPECIFICATION IDENTIFICATION

the specification of which:

(complete (a), (b) or (c))

(a) [x] is attached hereto.

(b) [] was filed on Nov. 17, 1999, as [] Serial No. 09/441,592
or [] Express Mail No. _____, as Serial No. not yet known
and was amended on _____ (IF APPLICABLE).

NOTE: AMENDMENTS FILED AFTER THE ORIGINAL PAPERS ARE DEPOSITED WITH THE PTO
THAT CONTAIN NEW MATTER ARE NOT ACCORDED A FILING DATE BY BEING
REFERRED TO IN THE DECLARATION. ACCORDINGLY, THE AMENDMENTS INVOLVED
ARE THOSE FILED WITH THE APPLICATION PAPERS OR, IN THE CASE OF A
SUPPLEMENTAL DECLARATION, ARE THOSE AMENDMENTS CLAIMING MATTER NOT
ENCOMPASSED IN THE ORIGINAL STATEMENT OF INVENTION OR CLAIMS. SEE 37
CFR 1.67.

(c) [] was described and claimed in PCT International Application No.
_____, filed on _____ and as
amended under PCT Article 19 on _____ (IF ANY).

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the
above-identified specification, including the claims, as amended by any
amendment referred to above.

I acknowledge the duty to disclose information, which is material to
patentability as defined in 37, Code of Federal Regulations, S 1.56,

(also check the following items, if desired)

[x] and which is material to the examination of this application,
namely, information where there is a substantial likelihood that a
reasonable Examiner would consider it important in deciding whether
to allow the application to issue as a patent, and

[] in compliance with this duty, there is attached an information
disclosure statement, in accordance with 37 CFR 1.98.

PRIORITY CLAIM (35 U.S.C. S 119(a)-(d))

I hereby claim foreign priority benefits under Title 35, United States Code,
S 119(a)-(d) of any foreign application(s) for patent or inventor's
certificate or of any PCT international application(s) designating at least
one country other than the United States of America listed below and have also
identified below any foreign application(s) for patent or inventor's
certificate or any PCT international application(s) designating at least one
country other than the United States of America filed by me on the same
subject matter having a filing date before that of the application(s) of which
priority is claimed.

(complete (d) or (e))

(d) [x] no such applications have been filed.

(e) [] such applications have been filed as follows.

NOTE: WHERE ITEM (C) IS ENTERED ABOVE AND THE INTERNATIONAL APPLICATION
WHICH DESIGNATED THE U.S. ITSELF CLAIMED PRIORITY CHECK ITEM (E),
ENTER THE DETAILS BELOW AND MAKE THE PRIORITY CLAIM.

**PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS
(6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION
AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. S 119(a)-(d)**

COUNTRY (OR INDICATE IF PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 37 USC 119
		[] YES	NO []
		[] YES	NO []
		[] YES	NO []
		[] YES	NO []
		[] YES	NO []

**CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S)
(34 U.S.C. S 119(e))**

I hereby claim the benefit under Title 35, United States Code, S 119(e) of any United States provisional application(s) listed below:

PROVISIONAL APPLICATION NUMBER	FILING DATE
/ _____	_____
/ _____	_____
/ _____	_____

**CLAIM FOR BENEFIT OF EARLIER US/PCT APPLICATION(S)
UNDER 35 U.S.C. 120**

[] The claim for the benefit of any such applications are set forth in the attached ADDED PAGES TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR DIVISIONAL, CONTINUATION OR CONTINUATION-IN PART (C-I-P) APPLICATION.

**ALL FOREIGN APPLICATION(S), IF ANY, FILED MORE THAN 12 MONTHS
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION**

NOTE: IF THE APPLICATION FILED MORE THAN 12 MONTHS FROM THE FILING DATE OF THIS APPLICATION IS A PCT FILING FORMING THE BASIS FOR THIS APPLICATION ENTERING THE UNITED STATES AS (1) THE NATIONAL STAGE, OR (2) A CONTINUATION, DIVISIONAL, OR CONTINUATION-IN-PART, THEN ALSO COMPLETE ADDED PAGES TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR DIVISIONAL, CONTINUATION OR C-I-P APPLICATION FOR BENEFIT OF THE PRIOR U.S. OR PCT APPLICATION(S) UNDER 35 U.S.C. § 120.

POWER OF ATTORNEY

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Henry E. Bartony, Jr., Reg. No. 34,772

(check the following item, if applicable)

- [] Attached, as part of this declaration and power of attorney, is the authorization of the above-named attorney(s) to accept and follow instructions from my representative(s).

SEND CORRESPONDENCE TO

**Henry E. Bartony, Jr.
Suite 1801
Law & Finance Building
429 Fourth Avenue
Pittsburgh, PA 15219**

DIRECT TELEPHONE CALLS TO:

**Henry E. Bartony, Jr.
(412) 338-8632**

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURE(S)

NOTE: Carefully indicate the family (or last) name, as it should appear on the filing receipt and all other documents.

Full name of sole or first inventor

Keith E. LeJeune
(GIVEN NAME) (MIDDLE INITIAL OR NAME) FAMILY (OR LAST NAME)

Inventor's signature 

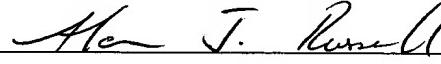
Date _____ Country of Citizenship _____ USA

Residence _____ 1914 Teal Trace, Pittsburgh PA 15237 USA

Post Office Address _____ 1914 Teal Trace, Pittsburgh PA 15237 USA

Full name of second joint inventor, if any

Alan J. Russell
(GIVEN NAME) (MIDDLE INITIAL OR NAME) FAMILY (OR LAST NAME)

Inventor's signature 

Date _____ Country of Citizenship _____ USA

Residence _____ 113 Foxwood Drive, Wexford, Pennsylvania 15090 USA

Post Office Address _____ 113 Foxwood Drive, Wexford, Pennsylvania 15090 USA

Full name of third joint inventor, if any

(GIVEN NAME) (MIDDLE INITIAL OR NAME) FAMILY (OR LAST NAME)

Inventor's signature _____

Date _____ Country of Citizenship _____ USA

Residence _____

Post Office Address _____

(check proper box(es) for any of the following added page(s)
that form a part of this declaration)

- [] Signature for fourth and subsequent joint inventors. NUMBER OF PAGES ADDED _____.

* * *

- [] Signature by administrator(trix), executor(trix) or legal representative for deceased or incapacitated inventor. NUMBER OF PAGES ADDED _____.

* * *

- [] Signature for inventor who refuses to sign or cannot be reached by person authorized under 37 CFR 1.47. NUMBER OF PAGES ADDED _____.

* * *

- [] Added page for signature by one joint inventor on behalf of deceased inventor(s) where legal representative cannot be appointed in time. (37 CFR 1.47)

* * *

- [] Added pages to combined declaration and power of attorney for divisional, continuation, or continuation-in-part (C-I-P) application.

[x] Total Number of pages added _____

* * *

- [] Authorization of attorney(s) to accept and follow instructions from representative.

* * *

(if no further pages form a part of this Declaration,
then end this Declaration with this page and check the following item)

[x] This declaration ends with this page.

#3

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

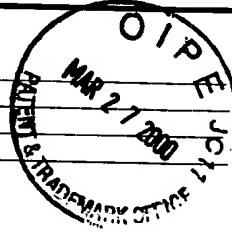
**STATEMENT CLAIMING SMALL ENTITY STATUS
(37 CFR 1.9(f) & 1.27(c))--SMALL BUSINESS CONCERN**Docket Number (Optional)
99-041

Applicant, Patentee, or Identifier: KEITH E. LEJEUNE AND ALAN J. RUSSELL

Application or Patent No.: 09/441,592

Filed or Issued: NOVEMBER 17, 1999

Title: ENZYME-CONTAINING POLYMERIC SENSORS



I hereby state that I am

- the owner of the small business concern identified below.
 an official of the small business concern empowered to act on behalf of the concern identified below.

NAME OF SMALL BUSINESS CONCERN AGENTASE, LLC

ADDRESS OF SMALL BUSINESS CONCERN 3636 Boulevard of the Allies
PITTSBURGH, PENNSYLVANIA 15213, USA

I hereby state that the above identified small business concern qualifies as a small business concern as defined in 13 CFR Part 121 for purposes of paying reduced fees to the United States Patent and Trademark Office. Questions related to size standards for a small business concern may be directed to: Small Business Administration, Size Standards Staff, 409 Third Street, SW, Washington, DC 20416.

I hereby state that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention described in:

- the specification filed herewith with title as listed above.
 the application identified above.
 the patent identified above.

If the rights held by the above identified small business concern are not exclusive, each individual, concern, or organization having rights in the invention must file separate statements as to their status as small entities, and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern, or organization having any rights in the invention is listed below:
 no such person, concern, or organization exists.
 each such person, concern, or organization is listed below.

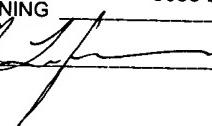
Separate statements are required from each named person, concern or organization having rights to the invention stating their status as small entities. (37 CFR 1.27)

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

NAME OF PERSON SIGNING KEITH E. LEJEUNE

TITLE OF PERSON IF OTHER THAN OWNER PRESIDENT

ADDRESS OF PERSON SIGNING 3636 Boulevard of the Allies, Pittsburgh PA 15213 USA

SIGNATURE 

DATE 3-21-00